

UK CA UKCA Declaration of conformity

(according to EN ISO/IEC 17050-1)

ipf electronic gmbh
Rosmarter Allee 14
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We hereby declare that the following product complies with the standards and directives listed below:

Item number IB080100
Product group 200 inductive sensors

| Document-No. | Title | Date |
|----------------|--|---------|
| S.I. 2016:1091 | Electromagnetic Compatibility Regulations 2016 | 12.2016 |
| S.I. 2016:1101 | Electrical Equipment (Safety) Regulations 2016 | 08.2017 |
| S.I. 2012:3032 | The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 | 01.2013 |

| Document-No. | Title | Date |
|------------------|---|---------|
| EN 60947-5-3 | Low-voltage switchgear and controlgear - Part 5-3: Control circuit devices and switching elements - Requirements for proximity devices with defined behaviour under fault conditions (PDDb) | 11.2013 |
| EN 60947-5-6 | Low-voltage switchgear and controlgear - Part 5-6: Control circuit devices and switching elements; DC interface for proximity sensors and switching amplifiers (NAMUR) | 01.2000 |
| EN 60947-5-7 | Low-voltage switchgear and controlgear - Part 5-7: Control circuit devices and switching elements - Requirements for proximity sensors with analog output | 09.2003 |
| EN IEC 60947-5-2 | Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching elements - Proximity switches | 03.2020 |
| EN IEC 63000 | Technical documentation for the assessment of electrical and electronic equipment with regard to the restriction of hazardous substances | 12.2018 |

This declaration certifies the compliance with the relevant standards and guidelines, but implies no warranty of properties. Safety instructions and user manuals are to be considered additionally. This statement is made for the manufacturer or his authorized representative presented by:

Altena, 31.07.2025

A handwritten signature in black ink that reads "i.V. J. Hesse". The signature is written in a cursive style.

Jörg Hesse
Product Compliance